## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## STATEMENT UNDER 37 CFR 3.73(b)

GENBAND Inc., a corporation, states that it is the assignee of the entire right, title, and interest in the patent and patent applications identified below by virtue of a chain of title from the inventor(s) of the patents and patent applications, to the current assignee as indicated in the list as follows:

**U.S. Patent No.: 7,385,963**; Issued: June 10, 2008

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION FROM A TELECOMMUNICATION NETWORK TO A BROADBAND NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 12/129,766; Filed: May 30, 2008

Title: METHODS AND APPARATUS FOR NETWORK TRAFFIC DISTRIBUTION BASED ON RANDOM NUMBER VALUES

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,349,344**; Issued: March 25, 2008

Title: SYSTEM AND METHOD FOR PERFORMING SUBSCRIBER LOOP TESTING IN AN OPTICAL NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

Serial No.: 12/054,143; Filed: March 24, 2008

Title: SYSTEM AND METHOD FOR PERFORMING SUBSCRIBER LOOP TESTING IN AN OPTICAL NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 020703, Frame 0795

**Serial No.: 11/965,272**; Filed: December 27, 2007

Title: METHODS AND APPARATUS FOR DUAL-TONE MULTI-FREQUENCY SIGNAL ANALYSIS WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/864,206; Filed: September 28, 2007

Title: METHODS AND APPARATUS FOR MANAGING ADDRESSES RELATED TO VIRTUAL PARTITIONS OF A SESSION EXCHANGE DEVICE

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/864,069**; Filed: September 28, 2007

Title: METHODS AND APPARATUS FOR BANDWIDTH MANAGEMENT WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK BASED ON A SESSION DESCRIPTION

1. From: NextPoint Networks, Inc. To: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,266,122**; Issued: September 4, 2007

Title: SYSTEM AND METHOD FOR ALLOCATING BANDWIDTH IN A COMMUNICATIONS ENVIRONMENT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 7,245,583**; Issued: July 17, 2007

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE TO LINE-POWERED CUSTOMER PREMISES EQUIPMENT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 7,239,628**; Issued: July 3, 2007

Title: LINE-POWERED NETWORK INTERFACE DEVICE

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel 018353, Frame 0856

Serial No.: 11/771,270; Issued: June 29, 2007

Title: METHODS AND APPARATUS FOR DUAL-TONE MULTI-FREQUENCY SIGNAL CONVERSION WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/694,398; Filed: March 30, 2007

Title: METHODS AND APPARATUS FOR IMPLEMENTING A PLUGGABLE POLICY MODULE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. From: NextPoint Networks, Inc. To: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/692,375; Filed: March 28, 2007

Title: METHODS AND APPARATUS FOR CONTROLLING SIGNALING ASSOCIATED WITH A PRIVATE BRANCH EXCHANGE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/690,348: Filed: March 23, 2007

Title: METHODS AND APPARATUS FOR PREDICTIVE CALL ADMISSION CONTROL WITHIN A MEDIA OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

**Serial No.: 11/596,904**; Filed: March 23, 2007

Title: METHODS AND APPARATUS FOR MULTISTAGE ROUTING OF PACKETS USING CALL TEMPLATES

1. From: NextPoint Networks, Inc. To: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/679,741**; Filed: February 27, 2007

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION BETWEEN A BROADBAND NETWORK AND A TELECOMMUNICATION NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 019003, Frame 0213

**U.S. Patent No.: 7,184,427**; Issued: February 27, 2007

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION FROM A BROADBAND NETWORK TO A TELECOMMUNICATION NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

Serial No.: 11/678,686; Filed: February 26, 2007

Title: IMPLEMENTING AN EMERGENCY SERVICES SOLUTION

1. **From**: Donald L. Sparks, Andrew S. Bender **To**: GENBAND Inc. Reel <u>018930</u>, Frame <u>0641</u>

**U.S. Patent No.: 7,170,854**; Issued: January 30, 2007

Title: SYSTEM AND METHOD USING SWITCH FABRIC TO SUPPORT REDUNDANT NETWORK PORTS

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 7,167,473**; Issued: January 23, 2007

Title: METHOD FOR DEVICE ADDRESSING USING SNMP COMMUNITY STRING-BASED ROUTING

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 60/882,717; Filed: December 29, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING SIGNALING ASSOCIATED WITH AN ENTERPRISE PRIVATE BRANCH EXCHANGE WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 60/882,713; Filed: December 29, 2006

Title: METHODS AND APPARATUS FOR IMPLEMENTING A PLUGGABLE POLICY MODULE OF A SESSION BORDER CONTROLLER WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. From: NextPoint Networks, Inc. To: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 60/882,253; Filed: December 28, 2006

Title: METHODS AND APPARATUS FOR PREDICTIVE GLOBAL CALL ADMISSION CONTROL WITHIN A SESSION OVER INTERNET PROTOCOL NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,155,511**; Issued: December 26, 2006

Title: METHOD FOR ENCODING AN INTERFACE INDEX IN A SNMP FORMAT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

**Serial No.: 11/609,657**; Filed: December 12, 2006

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel 018849, Frame 0333

**U.S. Patent No.: 7,149,182**; Issued: December 12, 2006

Title: SYSTEM AND METHOD FOR PROVIDING LIFELINE TELECOMMUNICATION SERVICE

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

U.S. Patent No.: 7,120,153; Issued: October 10, 2006

Title: SYSTEM AND METHOD FOR CROSS CONNECTING AN ATM NETWORK AND A TELECOMMUNICATION SWITCH

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 11/537,345; Filed: September 29, 2006

Title: QUALITY OF SERVICE PRIORITIZATION OF INTERNET PROTOCOL PACKETS USING SESSION-AWARE COMPONENTS

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc. Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/537,329; Filed: September 29, 2006

Title: MULTISTAGE PRIORITIZATION OF PACKETS WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/537,316; Filed: September 29, 2006

Title: PRIORITIZATION WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

Serial No.: 11/467,357; Filed: August 25, 2006

Title: METHOD AND APPARATUS FOR PROVIDING VOICE SIGNALS TO AND FROM A TELECOMMUNICATIONS SWITCH

 From: General Bandwidth Inc. To: GENBAND Inc. Reel 018353, Frame 0856

Serial No.: 11/427,234; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR ROUTING IP MEDIA DATA BASED ON COST

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/427,220; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING CALL ADMISSION TO A NETWORK BASED ON NETWORK RESOURCES

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/427,200**; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR CONTROLLING CALL ADMISSION TO A NETWORK BASED ON CALL PEERS

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/427,171; Filed: June 28, 2006

Title: METHODS AND APPARATUS FOR FORWARDING IP CALLS THROUGH A PROXY INTERFACE

1. From: NextPoint Networks, Inc. To: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 7,016,340**; Issued: March 21, 2006

Title: SYSTEM AND METHOD FOR TESTING A VOICE GATEWAY

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 60/777,242; Filed: February 28, 2006

Title: USER-SELECTABLE PRIORITIZATION OF CALLS WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**U.S. Patent No.: 6,996,134**; Issued: February 7, 2006

Title: SYSTEM AND METHOD FOR RELIABLY COMMUNICATING TELECOMMUNICATION INFORMATION

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 11/343,218; Filed: January 31, 2006

Title: SESSION DATA RECORDS AND RELATED ALARMING WITHIN A SESSION OVER INTERNET PROTOCOL (SOIP) NETWORK

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

**Serial No.: 11/343,212**; Filed: January 31, 2006

Title: ADAPTIVE FEEDBACK FOR SESSION OVER INTERNET PROTOCOL

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD. Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/343,211; Filed: January 31, 2006

Title: METHOD AND APPARATUS FOR PARTITIONING RESOURCES WITHIN A SESSION-OVER-INTERNET-PROTOCOL (SOIP) SESSION CONTROLLER

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

Serial No.: 11/314,119; Filed: December 21, 2005

Title: MEDIA STREAM MANAGEMENT

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

Serial No.: 11/286,598; Filed: November 23, 2005

Title: METHOD FOR RESPONDING TO DENIAL OF SERVICE ATTACKS AT THE SESSION LAYER OR ABOVE

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel TBD, Frame TBD

(As required by 37 C.F.R. 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being submitted for recordation pursuant to 37 C.F.R. 3.11.)

U.S. Patent No.: 6,879,667; Issued: April 12, 2005

Title: SYSTEM AND METHOD FOR INTERFACING TELEPHONY VOICE SIGNALS WITH A BROADBAND ACCESS NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel 018353, Frame 0856

**U.S. Patent No.: 6,862,644**; Issued: March 1, 2005

Title: BACKPLANE ARCHITECTURE FOR A TELECOMMUNICATIONS SYSTEM CHASSIS

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel 018353. Frame 0856

**U.S. Patent No.: 6,839,342**; Issued: January 4, 2005

Title: SYSTEM AND METHOD FOR INTERFACING SIGNALING INFORMATION AND VOICE TRAFFIC

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc.

Reel 018353, Frame 0856

Serial No.: 11/026,746; Filed: December 31, 2004

Title: VOICE OVER IP (VoIP) NETWORK INFRASTRUCTURE COMPONENTS AND METHOD

1. **From**: NextPoint Networks, Inc. **To**: GENBAND Inc.

Reel <u>TBD</u>, Frame <u>TBD</u>

**U.S. Patent No.: 6,754,221**; Issued: June 22, 2004

Title: SYSTEM AND METHOD FOR SELECTING A COMPRESSION ALGORITHM ACCORDING TO AN AVAILABLE BANDWIDTH

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 6,582,241**; Issued: June 24, 2003

Title: INSERTION/EXTRACTION APPARATUS FOR CIRCUIT CARDS

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

**U.S. Patent No.: 6,526,046**; Issued: February 25, 2003

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION USING ASYNCHRONOUS TRANSFER MODE

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

Serial No.: 10/364,010; Filed: February 10, 2003

Title: METHOD AND SYSTEM FOR CONVERGED SERVICE DELIVERY IN A TELECOMMUNICATIONS NETWORK

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 6,512,764**; Issued: January 28, 2003

Title: METHOD AND APPARATUS FOR PROVIDING VOICE SIGNALS TO AND FROM A TELECOMMUNICATIONS SWITCH

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

**U.S. Patent No.: 6,512,762**; Issued: January 28, 2003

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION BETWEEN CUSTOMER PREMISES EQUIPMENT AND NETWORK EQUIPMENT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353. Frame 0856

**U.S. Patent No.: 6,483,029**; Issued: November 19, 2002

Title: CONVERTIBLE TELECOMMUNICATION CHASSIS AND METHOD FOR CONVERTING SAME

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

U.S. Patent No.: 6,466,573; Issued: October 15, 2002

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION BETWEEN A TELECOMMUNICATION SWITCH AND CUSTOMER PREMISES EQUIPMENT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

U.S. Patent No.: 6,404,763; Issued: June 11, 2002

Title: SYSTEM AND METHOD FOR COMMUNICATING TELECOMMUNICATION INFORMATION BETWEEN NETWORK EQUIPMENT AND A PLURALITY OF LOCAL LOOP CIRCUITS

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel 018353, Frame 0856

U.S. Patent No.: 6,297,958; Issued: October 2, 2001

Title: SYSTEM AND METHOD FOR HOUSING TELECOMMUNICATIONS EQUIPMENT

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

Serial No.: 09/685,274; Filed: October 9, 2000

Title: SYSTEM AND METHOD FOR INTERFACING BETWEEN SIGNALING PROTOCOLS

1. **From**: General Bandwidth Inc. **To**: GENBAND Inc. Reel <u>018353</u>, Frame <u>0856</u>

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

GENBAND Inc.

Jan Gaulding

Chief Financial Officer

(972) 521-5800

This, the 20 th day of February, 2009.